Amendments to the Specification:

THIS APPLICATION IS A U.S. NATIONAL PHASE APPLICATION OF PCT INTERNATIONAL APPLICATION PCT/JP 2003/017015.

Please replace the paragraph, beginning at page 3, line 19, with the following rewritten paragraph:

The remote controller 320 is ~~means~~part of operating the TV/STB 310, and is provided with a microphone 321.

Please replace the paragraph, beginning at page 4, line 5, with the following rewritten paragraph:

The broadcast receiving section 313 is ~~means~~part of receiving broadcasting radio waves. The recognition vocabulary generating section 314 is ~~means~~part of generating a recognition vocabulary serving as an object of speech recognition, from the program additional information received by the broadcast receiving section 313. The recognition vocabulary storing section 311 is ~~means~~part of storing the generated recognition vocabulary. The time expression dictionary 316 is a dictionary of retaining expressions concerning time such as "now" and "a while ago", as a recognition vocabulary. The speech recognition section 312 is ~~means~~part of performing speech recognition by using as a recognition vocabulary dictionary the recognition vocabulary storing section 311 and the time expression dictionary 316. The stored time controlling section 315 is ~~means~~part of learning the relation between each time expression vocabulary and an actual time width or the number of scenes on the basis of the relation between a recognized time expression vocabulary and an information selection input performed by a viewing person, and of thereby controlling the speech recognition section 312 and the recognition vocabulary storing section 311. The additional information storing section 317 is ~~means~~part of storing additional information corresponding to a within-the-program article or the like specified by speech recognition. The displaying section 318 is ~~means~~part of displaying the additional information. The transmitting section 319 is ~~means~~part of transmitting to the broadcasting station an input result such as the selection of additional information performed by a viewing person.

Please replace the paragraph, beginning at page 9, line 3, with the following rewritten paragraph:

The additional information contains information on the dimensions, the weight, the quality of the material, the color variation, the prices of the size variation, the manufacturer, the vendor, the vendor's contact address, and the like. The viewing person checks and examines the information. Then, when purchasing, the viewing person selects additional information and thereby inputs purchase information by using inputting ~~means~~part such as the remote controller 320, a pointing device, and speech recognition.

Please replace the paragraph, beginning at page 15, line 4, with the following rewritten paragraph:

In order to solve the above problems, a first aspect of the present invention is a broadcast receiving method comprising:

Please replace the paragraph, beginning at page 16, line 2, with the following rewritten paragraph:

A second aspect of the present invention is a broadcast receiving method comprising:

Please replace the paragraph, beginning at page 17, line 2, with the following rewritten paragraph:

A third aspect of the present invention is a broadcast receiving method comprising:

Please replace the paragraph, beginning at page 18, line 5, with the following rewritten paragraph:

A fourth aspect of the present invention is a broadcast receiving system comprising

Please replace the paragraph, beginning at page 18, line 7, with the following rewritten paragraph:

a first apparatus having broadcasting ~~means~~part of broadcasting additional |
information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, simultaneously with said broadcast contents, and

Please replace the paragraph, beginning at page 18, line 13, with the following rewritten paragraph:

a second apparatus having: receiving ~~means~~part of receiving said broadcast |
broadcasted from said first apparatus; recognition vocabulary set generating ~~means~~part of utilizing a synonym dictionary in which a plurality of words are |
classified into word classes on the basis of the synonymy between the words, and of thereby generating, in a manner corresponding to said additional information, a recognition vocabulary set consisting of words belonging to said word class including a word corresponding to said broadcasted keyword information; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person; |
specifying ~~means~~part of specifying said keyword information corresponding to said |
recognition vocabulary set when a word recognized as the speech recognition result is contained in the recognition vocabulary set; and displaying ~~means~~part of |
displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 19, line 4, with the following rewritten paragraph:

A fifth aspect of the present invention is a broadcast receiving system |
comprising

Please replace the paragraph, beginning at page 19, line 6, with the following rewritten paragraph:

a first apparatus having broadcasting ~~means~~part of broadcasting additional |
information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of

specifying said object, and a language model, simultaneously with said broadcast contents, and

Please replace the paragraph, beginning at page 19, line 12, with the following rewritten paragraph:

a second apparatus having: receiving ~~means~~part of receiving said broadcast broadcasted from said first apparatus; correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said broadcasted language model, on the basis of history information of speech recognition result of already performed speech recognition; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model; specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 20, line 4, with the following rewritten paragraph:

A sixth aspect of the present invention is a broadcast receiving system comprising

Please replace the paragraph, beginning at page 20, line 6, with the following rewritten paragraph:

a first apparatus having broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and information of specifying a language model, simultaneously with said broadcast contents, and

Please replace the paragraph, beginning at page 20, line 13, with the following rewritten paragraph:

a second apparatus having: receiving ~~means~~part of receiving said broadcast broadcasted from said first apparatus; language model specifying ~~means~~part of specifying said language model retained in advance, by using information of specifying said received language model; correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said specified language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said specified language model, on the basis of history information of speech recognition result of already performed speech recognition; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model; specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 21, line 8, with the following rewritten paragraph:

A seventh aspect of the present invention is a first apparatus comprising broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, simultaneously with said broadcast contents, wherein

Please replace the paragraph, beginning at page 21, line 14, with the following rewritten paragraph:

said broadcast is received by a second apparatus comprising: receiving ~~means~~part of receiving said broadcast; recognition vocabulary set generating ~~means~~part of utilizing a synonym dictionary in which a plurality of words are

classified into word classes on the basis of the synonymy between the words, and of thereby generating, in a manner corresponding to said additional information, a recognition vocabulary set consisting of words belonging to said word class including a word corresponding to said broadcasted keyword information; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person; specifying ~~means~~part of specifying said keyword information corresponding to said recognition vocabulary set when a word recognized as the speech recognition result is contained in the recognition vocabulary set; and displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 22, line 5, with the following rewritten paragraph:

An eighth aspect of the present invention is a first apparatus comprising broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and a language model, simultaneously with said broadcast contents, wherein

Please replace the paragraph, beginning at page 22, line 12, with the following rewritten paragraph:

said broadcast is received by a second apparatus comprising: receiving ~~means~~part of receiving said broadcast; correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said broadcasted language model, on the basis of history information of speech recognition result of already performed speech recognition; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model; specifying ~~means~~part of specifying said keyword information on the

basis of the speech recognition result; and displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 23, line 3, with the following rewritten paragraph:

A ninth aspect of the present invention is a first apparatus comprising broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and information of specifying a language model, simultaneously with said broadcast contents, wherein

Please replace the paragraph, beginning at page 23, line 10, with the following rewritten paragraph:

said broadcast is received by a second apparatus comprising: receiving ~~means~~part of receiving said broadcast; language model specifying ~~means~~part of specifying said language model retained in advance, by using information of specifying said received language model; correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said specified language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said specified language model, on the basis of history information of speech recognition result of already performed speech recognition; speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model; specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 24, line 5, with the following rewritten paragraph:

A tenth aspect of the present invention is a second apparatus comprising:

Please replace the paragraph, beginning at page 24, line 6, with the following rewritten paragraph:

receiving meanspart of receiving a broadcast broadcasted from a first apparatus having broadcasting meanspart of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 24, line 12, with the following rewritten paragraph:

recognition vocabulary set generating meanspart of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby generating, in a manner corresponding to said additional information, a recognition vocabulary set consisting of words belonging to said word class including a word corresponding to said received keyword information;

Please replace the paragraph, beginning at page 24, line 19, with the following rewritten paragraph:

speech recognition meanspart of performing speech recognition of a voice uttered by a viewing person;

Please replace the paragraph, beginning at page 24, line 21, with the following rewritten paragraph:

specifying meanspart of specifying said keyword information corresponding to said recognition vocabulary set when a word recognized as the speech recognition result is contained in the recognition vocabulary set; and

Please replace the paragraph, beginning at page 24, line 25, with the following rewritten paragraph:

displaying ~~means~~part of displaying additional information corresponding to
said specified keyword information.

Please replace the paragraph, beginning at page 25, line 2, with the following
rewritten paragraph:

An eleventh aspect of the present invention is a second apparatus according
to the tenth present invention, wherein an appearance frequency determined in
advance is imparted to each word of said synonym dictionary, and wherein

Please replace the paragraph, beginning at page 25, line 6, with the following
rewritten paragraph:

when a plurality of words have been recognized as candidates of said speech
recognition, said speech recognition ~~means~~part specifies a word having the highest
appearance frequency, as a word recognized as said speech recognition result.

Please replace the paragraph, beginning at page 25, line 10, with the
following rewritten paragraph:

A twelfth aspect of the present invention is a second apparatus according to
the eleventh aspect of the present invention, comprising appearance frequency
correcting ~~means~~part of rewriting said appearance frequency depending on a
recognition result of said speech recognition result.

Please replace the paragraph, beginning at page 25, line 15, with the
following rewritten paragraph:

A thirteenth aspect of the present invention is a second apparatus according
to the eleventh aspect of the present invention, comprising appearance frequency
correcting ~~means~~part of rewriting said appearance frequency corresponding to each
word of said recognition vocabulary set depending on history information of said
speech recognition result, wherein

Please replace the paragraph, beginning at page 25, line 24, with the
following rewritten paragraph:

said speech recognition ~~means~~part performs said speech recognition using said appearance frequencies of said recognition vocabulary set.

Please replace the paragraph, beginning at page 26, line 2, with the following rewritten paragraph:

A fourteenth <u>aspect of the</u> present invention is a second apparatus comprising:

Please replace the paragraph, beginning at page 26, line 4, with the following rewritten paragraph:

receiving ~~means~~part of receiving a broadcast broadcasted from a first apparatus having broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and a language model, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 26, line 11, with the following rewritten paragraph:

correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said received language model, on the basis of history information of speech recognition result of already performed speech recognition;

Please replace the paragraph, beginning at page 26, line 20, with the following rewritten paragraph:

speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model;

Please replace the paragraph, beginning at page 26, line 23, with the following rewritten paragraph:

specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and

Please replace the paragraph, beginning at page 26, line 25, with the following rewritten paragraph:

displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 27, line 2, with the following rewritten paragraph:

A fifteenth aspect of the present invention is a second apparatus comprising:

Please replace the paragraph, beginning at page 27, line 4, with the following rewritten paragraph:

receiving ~~means~~part of receiving a broadcast broadcasted from a first apparatus having broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and information of specifying a language model, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 27, line 11, with the following rewritten paragraph:

language model specifying ~~means~~part of specifying said language model retained in advance, by using information of specifying said received language model;

Please replace the paragraph, beginning at page 27, line 14, with the following rewritten paragraph:

correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said specified language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said specified language model, on the basis of history information of speech recognition result of already performed speech recognition;

Please replace the paragraph, beginning at page 27, line 24, with the following rewritten paragraph:

speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model;

Please replace the paragraph, beginning at page 28, line 2, with the following rewritten paragraph:

specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and

Please replace the paragraph, beginning at page 28, line 4, with the following rewritten paragraph:

displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 28, line 6, with the following rewritten paragraph:

A sixteenth aspect of the present invention is a second apparatus according to the fifteenth aspect of the present invention, wherein the information of specifying said language model is an ID imparted to said language model in advance.

Please replace the paragraph, beginning at page 28, line 10, with the following rewritten paragraph:

A seventeenth aspect of the present invention is a second apparatus according to the fifteenth aspect of the present invention, wherein:

Please replace the paragraph, beginning at page 28, line 16, with the following rewritten paragraph:

said language model specifying ~~means~~part specifies said language model depending on the degree of agreement of those keywords for language model specification.

Please replace the paragraph, beginning at page 28, line 19, with the following rewritten paragraph:

An eighteenth aspect of the present invention is a second apparatus according to any one of the fourteenth through seventeenth aspects of the present inventions,

Please replace the paragraph, beginning at page 28, line 22, with the following rewritten paragraph:

in a case that said correcting ~~means~~part corrects a frequency of appearance of a predetermined word with reference to a predetermined word class in an expression form of said language model, wherein:

Please replace the paragraph, beginning at page 29, line 3, with the following rewritten paragraph:

said correcting ~~means~~part extracts a word contained in said word class containing the word corresponding to said keyword information;

Please replace the paragraph, beginning at page 29, line 17, with the following rewritten paragraph:

in a case that said correcting ~~means~~part corrects a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model, wherein:

Please replace the paragraph, beginning at page 29, line 14, with the following rewritten paragraph:

A nineteenth aspect of the present invention is a second apparatus according to any one of the fourteenth through seventeenth aspects of the present inventions,

Please replace the paragraph, beginning at page 29, line 22, with the following rewritten paragraph:

said correcting ~~means~~part extracts a word contained in said word class containing the word corresponding to said keyword information;

Please replace the paragraph, beginning at page 30, line 6, with the following rewritten paragraph:

A twentieth aspect of the present invention is a second apparatus according to any one of the fourteenth through seventeenth aspects of the present inventions,

Please replace the paragraph, beginning at page 30, line 9, with the following rewritten paragraph:

in a case that said correcting ~~means~~part corrects a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model, wherein:

Please replace the paragraph, beginning at page 30, line 14, with the following rewritten paragraph:

said correcting ~~means~~part extracts a word class containing a word corresponding to said keyword information;

Please replace the paragraph, beginning at page 30, line 22, with the following rewritten paragraph:

A twenty first aspect of the present invention is a second apparatus according to any one of the tenth to the seventeenth aspect of the present invention, comprising transmitting ~~means~~part of transmitting an instruction corresponding to a

predetermined operation to a predetermined transmission destination when the predetermined operation is performed on said displayed additional information.

Please replace the paragraph, beginning at page 31, line 3, with the following rewritten paragraph:

A twenty second aspect of the present invention is a second apparatus according to the twenty first aspects of the present invention, wherein said program additional information is goods sales information and/or services sales information, and wherein

Please replace the paragraph, beginning at page 31, line 10, with the following rewritten paragraph:

A twenty third aspect of the present invention is a second apparatus according to the fifteenth aspect of the present invention, wherein said language model retained in advance has been acquired in advance through a network.

Please replace the paragraph, beginning at page 31, line 14, with the following rewritten paragraph:

A twenty forth fourth aspect of the present invention is a computer-processible recording medium having a program of for causing a computer to serve, in a second apparatus according to the tenth aspect of the present invention, as:

Please replace the paragraph, beginning at page 31, line 17, with the following rewritten paragraph:

receiving meanspart of receiving a broadcast broadcasted from a first apparatus having broadcasting meanspart of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 31, line 23, with the following rewritten paragraph:

recognition vocabulary set generating ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby generating, in a manner corresponding to said additional information, a recognition vocabulary set consisting of words belonging to said word class including a word corresponding to said received keyword information;

Please replace the paragraph, beginning at page 32, line 5, with the following rewritten paragraph:

speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person;

Please replace the paragraph, beginning at page 32, line 7, with the following rewritten paragraph:

specifying ~~means~~part of specifying said keyword information corresponding to said recognition vocabulary set when a word recognized as the speech recognition result is contained in the recognition vocabulary set; and

Please replace the paragraph, beginning at page 32, line 11, with the following rewritten paragraph:

displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 32, line 13, with the following rewritten paragraph:

A twenty fifth aspect of the present invention is a program of causing a computer to serve, in a second apparatus according to the fourteenth aspect of the present invention, as:

Please replace the paragraph, beginning at page 32, line 16, with the following rewritten paragraph:

receiving ~~means~~part of receiving a broadcast broadcasted from a first apparatus having broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and a language model, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 32, line 23 with the following rewritten paragraph:

correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said language model, on the basis of history information of speech recognition result of already performed speech recognition;

Please replace the paragraph, beginning at page 33, line 7, with the following rewritten paragraph:

speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model;

Please replace the paragraph, beginning at page 33, line 10, with the following rewritten paragraph:

specifying ~~means~~ part of specifying said keyword information on the basis of the speech recognition result; and

Please replace the paragraph, beginning at page 33, line 12, with the following rewritten paragraph:

displaying ~~means~~ part of displaying additional information corresponding to said specified keyword information.

Please replace the paragraph, beginning at page 33, line 14, with the following rewritten paragraph:

A twenty sixth aspect of the present invention is a program of causing a computer to serve, in a second apparatus according to the fifteenth aspect of the present invention, as:

Please replace the paragraph, beginning at page 33, line 16, with the following rewritten paragraph:

receiving ~~means~~part of receiving a broadcast broadcasted from a first apparatus having broadcasting ~~means~~part of broadcasting additional information that is made to correspond to an object appearing in broadcast contents broadcasted from a broadcasting station and that contains keyword information of specifying said object, and information of specifying a language model, simultaneously with said broadcast contents;

Please replace the paragraph, beginning at page 33, line 23, with the following rewritten paragraph:

language model specifying ~~means~~part of specifying said language model retained in advance, by using information of specifying said received language model;

Please replace the paragraph, beginning at page 34, line 2, with the following rewritten paragraph:

correcting ~~means~~part of utilizing a synonym dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting a frequency of appearance of a predetermined combination of said word classes in an expression form of said specified language model and/or a frequency of appearance of a predetermined word with reference to said word class in an expression form of said specified language model, on the basis of history information of speech recognition result of already performed speech recognition;

Please replace the paragraph, beginning at page 34, line 12, with the following rewritten paragraph:

speech recognition ~~means~~part of performing speech recognition of a voice uttered by a viewing person, by using said corrected language model;

Please replace the paragraph, beginning at page 34, line 15, with the following rewritten paragraph:

specifying ~~means~~part of specifying said keyword information on the basis of the speech recognition result; and

Please replace the paragraph, beginning at page 34, line 17, with the following rewritten paragraph:

displaying ~~means~~part of displaying additional information corresponding to said specified keyword information.

Please delete the following paragraph, beginning at page 34, line 19:

~~A twenty-seventh present invention is a computer-processible recording medium carrying a program according to the twenty-forth present invention.~~

Please replace the paragraph, beginning at page 34, line 22, with the following rewritten paragraph:

A twenty ~~eighth~~ seventh aspect of the present invention is a computer-processible recording medium carrying a program according to the twenty fifth aspect of the present invention.

Please replace the paragraph, beginning at page 34, line 25, with the following rewritten paragraph:

A twenty ~~ninth~~ eighth aspect of the present invention is a computer-processible recording medium carrying a program according to the twenty sixth aspect of the present invention.

Please replace the paragraph, beginning at page 41, line 4, with the following rewritten paragraph:

The remote controller 320 is ~~means~~part of operating the TV/STB 310, and is provided with a microphone 321.

Please replace the paragraph, beginning at page 41, line 16, with the following rewritten paragraph:

The broadcast receiving section 313 is ~~means~~part of receiving broadcasting radio waves. The recognition vocabulary generating section 354 is ~~means~~part of generating a recognition vocabulary set serving as an object vocabulary of speech recognition, from the program additional information received by the broadcast receiving section 313. The recognition vocabulary storing section 351 is ~~means~~part of storing the generated recognition vocabulary set. The time expression dictionary 316 is a dictionary of retaining expressions concerning time such as "now" and "a while ago", as a recognition vocabulary. The speech recognition section 352 is ~~means~~part of performing speech recognition by using as a recognition vocabulary dictionary the recognition vocabulary storing section 351 and the time expression dictionary 316. The stored time controlling section 315 is ~~means~~part of learning the relation between each time expression vocabulary and an actual time width or the number of scenes on the basis of the relation between a recognized time expression vocabulary and an information selection input performed by a viewing person, and of thereby controlling the speech recognition section 352 and the recognition vocabulary storing section 351. The additional information storing section 317 is ~~means~~part of storing additional information corresponding to a within-the-program article or the like specified by speech recognition. The displaying section 318 is ~~means~~part of displaying the additional information. The transmitting section 319 is ~~means~~part of transmitting to the broadcasting station an input result such as the selection of additional information performed by a viewing person.

Please replace the paragraph, beginning at page 42, line 24, with the following rewritten paragraph:

The recognition vocabulary extracting section 355 is ~~means~~part of extracting as a keyword the word corresponding to the keyword information contained in program additional information. The recognition vocabulary extending section 357 is ~~means~~part of extending an extracted keyword and thereby generating a recognition vocabulary set. The synonym dictionary 356 is a dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words. In Embodiment 1, it is assumed that a word is always contained only in a single specific word class, and that a single word is not contained in a plurality of word classes. The case that a single word is contained in a plurality of word classes is described in detail in Embodiment 2. The recognition vocabulary adaptation section 358 is ~~means~~part of correcting the frequency of appearance of each word listed in the synonym dictionary 356, on the basis of the speech recognition result.

Please replace the paragraph, beginning at page 52, line 16, with the following rewritten paragraph:

As described above, the additional information contains information on the weight, the quality of the material, the color variation, the price of the size variation, the manufacturer, the vendor, the vendor's contact address, and the like. The viewing person checks and examines the information. Then, when purchasing, the viewing person selects additional information and thereby inputs purchase information by using inputting ~~means~~part such as the remote controller 320, a pointing device, and speech recognition.

Please replace the paragraph, beginning at page 53 line 19, with the following rewritten paragraph:

Thus, as described above, when receiving from the speech recognition section ~~312~~ 352 the recognition vocabulary indicating the time expression "a while ago", the stored time controlling section 315 performs the control such that the specifying should be performed on the program additional information received within the time width ranging from 20 seconds before to 5 minutes before relative to the present. In response to this control, the speech recognition section ~~312~~ 352 performs the control such that the specifying should be performed on the program additional information received within the time width ranging from 20 seconds before to 5 minutes before

relative to the present. Then, the specified program additional information is stored into the additional information storing section 317.   That is, the stored time controlling section 315 performs the control such that the recognition vocabulary set generated within this time width should be retained.

Please replace the paragraph, beginning at page 55, line 4, with the following rewritten paragraph:

On receiving a recognition vocabulary of "display", "preceding", and "information" from the speech recognition section 312352, the stored time controlling section 315 revises the information on the time width made to correspond to the recognition vocabulary indicating the time expression "a while ago". That is, revision is performed such that the recognition vocabulary "a while ago" should correspond to a time width ranging from 40 seconds before to 5 minutes and 40 seconds before relative to the present. Then, the stored time controlling section 315 controls the speech recognition section 352 such that the speech recognition section 352 should specify the program additional information again with respect to the program additional information received between 40 seconds before and 5 minutes and 40 seconds before relative to the present. In response to the control of the stored time controlling section 315, the speech recognition section 352 specifies the program additional information again, and then stores the specified program additional information into the additional information storing section 317. The displaying section 318 displays the program additional information stored in the additional information storing section 317. Then, if the desired article is included in the displayed program additional information, the viewing person selects the program additional information, and thereby inputs purchase information.

Please replace the paragraph, beginning at page 59, line 10, with the following rewritten paragraph:

Further, in the present embodiment, the speech recognition section 312 352 has specified the corresponding additional information from the recognition result. However, solely a time stamp within the program may be confirmed, while the additional information storing section 317 may store the time stamp and additional information before the time stamp and the time stamp and a recognition vocabulary

set corresponding to the additional information before the time stamp. That is, the speech recognition section ~~312~~ 352 may confirm solely the time that the viewing person uttered a voice, while the additional information storing section 317 may store additional information corresponding to the time, additional information broadcasted during a predetermined time range before the time, and a recognition vocabulary set corresponding to the additional information. After the watching, the stored additional information is presented to the viewing person, so that speech recognition is performed on the voice uttered by the viewing person. Then, detailed additional information is presented, or purchase information or the like is transmitted. Such a case that additional information is specified after the watching of a program is described later in detail in Embodiments 5-7.

Please replace the paragraph, beginning at page 61, line 1, with the following rewritten paragraph:

The TV/STB 310 of the present embodiment is an example of a second apparatus according to the present invention. The broadcast receiving section ~~314~~ 313 of the present embodiment is an example of receiving ~~means~~part of the present invention. The recognition vocabulary generating section 354 of the present embodiment is an example of recognition vocabulary set generating ~~means~~part of the present invention. The speech recognition section 352 of the present embodiment is an example of speech recognition ~~means~~part of the present invention. The speech recognition section 352 of the present embodiment is an example of specifying ~~means~~part of the present invention. The displaying section 318 of the present embodiment is an example of displaying ~~means~~part of the present invention. The recognition vocabulary adaptation section 358 of the present embodiment is an example of appearance frequency correcting ~~means~~part of the present invention.

Please replace the paragraph, beginning at page 62, line 20, with the following rewritten paragraph:

The recognition vocabulary generating section 360 is ~~means~~part of generating a recognition vocabulary set serving as an object vocabulary of speech recognition, from the program additional information received by the broadcast receiving section 313. In contrast to Embodiment 1, the recognition vocabulary generating section

360 generates a recognition vocabulary set in the case that a single word is contained in a plurality of word classes. The recognition vocabulary storing section 361 is ~~means~~part of storing the recognition vocabulary set generated in the case that a single word is contained in a plurality of word classes. The speech recognition section 362 is ~~means~~part of performing speech recognition by using as a recognition vocabulary dictionary the recognition vocabulary storing section 361 and the time expression dictionary 316. The recognition history storing section 363 is ~~means~~part of storing the word already recognized by the speech recognition section 362 and the word class in which the word is contained. The recognition history storing section 363 comprises a semiconductor memory, a hard disk drive unit, or the like.

Please replace the paragraph, beginning at page 63, line 20, with the following rewritten paragraph:

The recognition vocabulary extracting section 364 is ~~means~~part of extracting as a keyword the word corresponding to the keyword information contained in program additional information. The recognition vocabulary extending section 366 is ~~means~~part of extending an extracted keyword and thereby generating a recognition vocabulary set. The synonym dictionary 365 is a dictionary in which a plurality of words are classified into word classes on the basis of the synonymy between the words. As such, the synonym dictionary 365 of Embodiment 2 can treat also the case that a single word is contained in a plurality of word classes. The recognition vocabulary adaptation section 367 is ~~means~~part of correcting the frequency of appearance of each word listed in the synonym dictionary 365, on the basis of the speech recognition result.

Please replace the paragraph, beginning at page 66, line 6, with the following rewritten paragraph:

Next, at step 371, the recognition vocabulary extracting section 364 extracts keyword information contained in the additional information. That is, when the additional information of jacket has been transmitted, the information corresponding to the jacket is extracted as keyword information. Then, using the synonym dictionary ~~365~~400, the recognition vocabulary extending section 366 generates a recognition vocabulary set consisting of the words belonging to the word class 1

(402), the word class 2 (403),..., the word class n (404) which are the word classes of the keyword corresponding to the extracted keyword information.

Please replace the paragraph, beginning at page 70, line 21, with the following rewritten paragraph:

Next, at step 385, the recognition vocabulary adaptation section ~~385~~ 367 subtracts (within-the-set frequency×1/(the total number of expected words)) from the frequency 412 of each word other than the word A in the recognition vocabulary set 410.   Specifically, the frequency of jacket is corrected into 0.2-(0.2×1/100)=0.198, while the frequency of dress is corrected into 0.3-(0.3×1/100)=0.297.

Please replace the paragraph, beginning at page 72, line 22, with the following rewritten paragraph:

The broadcasting station 10 of the present embodiment is an example of a first apparatus according to the present invention.   The TV/STB 310 of the present embodiment is an example of a second apparatus according to the present invention. The broadcast receiving section 313 of the present embodiment is an example of receiving ~~means~~part of the present invention.   The recognition vocabulary generating section 360 of the present embodiment is an example of recognition vocabulary set generating ~~means~~part of the present invention.   The speech recognition section 362 of the present embodiment is an example of speech recognition ~~means~~part of the present invention.   The speech recognition section 362 of the present embodiment is an example of specifying ~~means~~part of the present invention.   The displaying section 318 of the present embodiment is an example of displaying ~~means~~part of the present invention.   The recognition vocabulary adaptation section 367 of the present embodiment is an example of appearance frequency correcting ~~means~~part of the present invention.

Please replace the paragraph, beginning at page 74, line 1, with the following rewritten paragraph:

As shown in the domain specific rule 372, the recognition vocabulary generating section 371 stores, in advance, domain specific Ngram syntax information such as drama, outdoors, and autumn, in the semiconductor memory or the hard disk in the inside. The recognition vocabulary generating section 371 is ~~means~~part of selecting the Ngram syntax information of a domain corresponding to a scene code transmitted from the broadcast receiving section 313. That is, the syntax selecting section 373 is ~~means~~part of selecting the Ngram syntax information of a domain corresponding to a scene code outputted from the broadcast receiving section 313.

Please replace the paragraph, beginning at page 74, line 12, with the following rewritten paragraph:

The syntax storing section 376 has the function of a semiconductor memory or a hard disk, and is ~~means~~part of storing Ngram syntax information selected by the syntax selecting section 373, into the semiconductor memory or the hard disk.

Please replace the paragraph, beginning at page 74, line 16, with the following rewritten paragraph:

The vocabulary weight revising section 375 is correcting ~~means~~part of utilizing the synonym dictionary 374 in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting the frequency of appearance of a predetermined word with reference to a predetermined word class in an expression form of the Ngram syntax information, on the basis of the history information of speech recognition result of already performed speech recognition stored in the recognition history storing section 363.

Please replace the paragraph, beginning at page 75, line 1, with the following rewritten paragraph:

The speech recognition section 377 is ~~means~~part of performing continuous speech recognition on a voice uttered by a viewing person, by using the Ngram syntax information stored in the syntax storing section 376.

Please replace the paragraph, beginning at page 88, line 15, with the following rewritten paragraph:

The broadcasting station 10 of the present embodiment is an example of a first apparatus according to the present invention. The TV/STB 310 of the present embodiment is an example of a second apparatus according to the present invention. The broadcast receiving section 313 of the present embodiment is an example of receiving ~~means~~part of the present invention. The recognition vocabulary generating section 371 of the present embodiment is an example of language model specifying ~~means~~part of the present invention. The vocabulary weight revising section 375 of the present embodiment is an example of correcting ~~means~~part of the present invention. The speech recognition section 377 of the present embodiment is an example of speech recognition ~~means~~part of the present invention. The speech recognition section 377 of the present embodiment is an example of specifying ~~means~~part of the present invention. The displaying section 318 of the present embodiment is an example of displaying ~~means~~part of the present invention. The scene code of the present embodiment is an example of an ID of the present invention.

Please replace the paragraph, beginning at page 90, line 12, with the following rewritten paragraph:

The class weight revising section 381 is ~~means~~part of utilizing a synonym dictionary 374 in which a plurality of words are classified into word classes on the basis of the synonymy between the words, and of thereby correcting the frequency that a predetermined word class appears after a predetermined word class in an expression form of Ngram syntax information.

Please replace the paragraph, beginning at page 90, line 18, with the following rewritten paragraph:

The speech recognition section 377 is ~~means~~part of specifying, by using the synonym dictionary 374 and on the basis of the word recognized as the speech recognition result, the class in which the word is contained, and of storing into the recognition history storing section 363 the recognized word and the class in which the word is contained.

Please replace the paragraph, beginning at page 94, line 24, with the following rewritten paragraph:

Next, at step 423, it is assumed that n word classes are defined as shown as a class set 450 in the synonym dictionary 374. At the time that the broadcast receiving section 313 receives the Ngram syntax information and then stores the information into the syntax storing section 376, $P(C_i|C_{i-1})$ of Formula 4 is assumed to be in a state similar to the initial state 452. For example, the probability that a word contained in the word class [clothing] appears after a word contained in the word class [demonstrative] is 0.7, while the probability that <u>a word contained in</u> the word class [furniture] appears after a word contained in the word class [demonstrative] is 0.3.

Please replace the paragraph, beginning at page 99, line 13, with the following rewritten paragraph:

The broadcasting station 10 of the present embodiment is an example of a first apparatus according to the present invention. The TV/STB 310 of the present embodiment is an example of a second apparatus according to the present invention. The broadcast receiving section 313 of the present embodiment is an example of receiving ~~means~~<u>part</u> of the present invention. The class weight revising section 381 of the present embodiment is an example of correcting ~~means~~<u>part</u> of the present invention. The speech recognition section 377 of the present embodiment is an example of speech recognition ~~means~~<u>part</u> of the present invention. The speech recognition section 377 of the present embodiment is an example of specifying ~~means~~<u>part</u> of the present invention. The displaying section 318 of the present embodiment is an example of displaying ~~means~~<u>part</u> of the present invention.

Please replace the paragraph, beginning at page 100, line 15, with the following rewritten paragraph:

As shown in Fig. 29, the TV/STB 310 comprises a broadcast receiving section 313, a control section 2001, an acoustic outputting section 2003, an image displaying section 2004, a time selection inputting ~~means~~<u>part</u> 2002, a time and language model information storing section 2005, an information selecting section

2006, a speech recognition section 377, a microphone 321, and a transmitting section 319.

Please replace the paragraph, beginning at page 101, line 1, with the following rewritten paragraph:

The control section 2001 is ~~means~~part of controlling the acoustic outputting section 2003, the image displaying section 2004, the information selecting section 2006, and the like.

Please replace the paragraph, beginning at page 101, line 4, with the following rewritten paragraph:

The acoustic signal outputting section 2003 is ~~means~~part of outputting an acoustic signal outputted from the control section 2001, as a voice through a speaker provided in the acoustic signal outputting section 2003.

Please replace the paragraph, beginning at page 101, line 8, with the following rewritten paragraph:

The image displaying section 2004 is ~~means~~part of displaying a video signal outputted from the control section 2001, onto a display provided in the image displaying section 2004.

Please replace the paragraph, beginning at page 101, line 11, with the following rewritten paragraph:

The time selection inputting ~~means~~part 2002 is provided with a button switch, and is ~~means~~part of specifying the time position of an occasion that a user of the shopping assistance system becomes interested in something during the watching of a program.

Please replace the paragraph, beginning at page 101, line 15, with the following rewritten paragraph:

Time and language model information storing section 2005 is ~~means~~part of storing the time position specified by the time selection inputting ~~means~~part 2002 and the language model information corresponding to the time position.

Please replace the paragraph, beginning at page 101, line 19, with the following rewritten paragraph:

The speech recognition section 377 is ~~means~~part of performing speech recognition on a voice uttered by the user of the shopping assistance system, by using Ngram syntax information.

Please replace the paragraph, beginning at page 101, line 22, with the following rewritten paragraph:

The information selecting section 2006 is ~~means~~part of selecting additional information depending on the degree of agreement between a word recognized by speech recognition in the speech recognition section 377 and a keyword corresponding to the keyword information contained in the additional information. The information selecting section 2006 has various kinds of functions of the recognition vocabulary generating section 371, the synonym dictionary 374, the vocabulary weight revising section 375, the recognition history storing section 363, the additional information storing section 317, and the like of Embodiment 3.

Please replace the paragraph, beginning at page 102, line 8, with the following rewritten paragraph:

The transmitting section 319 is ~~means~~part of transmitting purchase information contained in the selected additional information to a broadcasting station, together with an identification number or the like of the corresponding additional information.

Please replace the paragraph, beginning at page 104, line 2, with the following rewritten paragraph:

When the viewing person is watching the program, in case that something interesting such as the suit of a character, a furniture used in the set of the drama,

and a book is displayed in the program on the display, the user operates the time selection inputting ~~means~~part 2002 and thereby appends a time tag.

Please replace the paragraph, beginning at page 104, line 7, with the following rewritten paragraph:

That is, in case that something interesting is displayed on the display during the program watching, the user pushes the button switch provided in the time selection inputting ~~means~~part 2002.

Please replace the paragraph, beginning at page 104, line 11, with the following rewritten paragraph:

The time selection inputting ~~means~~part 2002 outputs the time point of 10 seconds before the time that the command of appending the tag is inputted in response to the user's operation of the button switch and the time point of 10 seconds after the time that the command of appending the tag is inputted, as time positions to the control section 2001 (step 501).

Please replace the paragraph, beginning at page 104, line 17, with the following rewritten paragraph:

Then, when time positions are inputted from the time selection inputting ~~means~~part 2002, the control section 2001 stores into the time and language model information storing section 2005 the time positions and the program additional information (Ngram syntax) 2009 included between the time positions, in a manner corresponding to each other, as time information and Ngram syntax 2011 corresponding to time (step 502).

Please replace the paragraph, beginning at page 107, line 13, with the following rewritten paragraph:

In case that the time selection inputting ~~means~~part 2002 is provided with a touch panel, in case that something interesting is displayed on the display during the program watching, the user may merely touch a tag button of the touch panel. Further, in case that the time selection inputting ~~means~~part 2002 is provided with a

microphone, in case that something interesting is displayed on the display during the program watching, the user may merely utter "append a tag" or the like.

Please replace the paragraph, beginning at page 109, line 23, with the following rewritten paragraph:

Further, in the present embodiment, the description has been given for the case that the entire program additional information (goods information) 2008 is recorded onto the built-in hard disk, and that the program additional information (goods information) 2008 included between the time positions specified by the time selection inputting ~~means~~part 2002 is solely presented. However, the invention is not limited to this. The program additional information (goods information) 2008 included between the time positions specified by the time ~~axis~~ selection inputting ~~means~~part 2002 may solely be recorded and presented.

Please replace the paragraph, beginning at page 111, line 5, with the following rewritten paragraph:

As shown in Fig. 31, the TV/STB 310 comprises a broadcast receiving section 313, a control section 2001, an acoustic outputting section 2003, an image displaying section 2004, a time selection inputting ~~means~~part 2002, a goods information and language model information storing section 2015, an information selecting section 2016, a speech recognition section 377, a microphone 321, and a transmitting section 319.

Please replace the paragraph, beginning at page 111, line 16, with the following rewritten paragraph:

The control section 2001 is ~~means~~part of controlling the acoustic outputting section 2003, the image displaying section 2004, the information selecting section ~~2006~~2016, and the like.

Please replace the paragraph, beginning at page 111, line 19, with the following rewritten paragraph:

The acoustic signal outputting section 2003 is ~~means~~part of outputting an acoustic signal outputted from the control section 2001, as a voice through a speaker provided in the acoustic signal outputting section 2003.

Please replace the paragraph, beginning at page 111, line 23, with the following rewritten paragraph:

The image displaying section 2004 is ~~means~~part of displaying a video signal outputted from the control section 2001, onto a display provided in the image displaying section 2004.

Please replace the paragraph, beginning at page 112, line 1, with the following rewritten paragraph:

The time selection inputting ~~means~~part 2002 is provided with a button switch, and is ~~means~~part of specifying the time position of an occasion that a user of the shopping assistance system becomes interested in something during the watching of a program.

Please replace the paragraph, beginning at page 112, line 5, with the following rewritten paragraph:

The goods information and language model information storing section 2015 is ~~means~~part of storing the language model information (Ngram syntax information) and the goods information, as the additional information corresponding to the time position specified by the time selection inputting ~~means~~part 2002.

Please replace the paragraph, beginning at page 112, line 10, with the following rewritten paragraph:

The speech recognition section 377 is ~~means~~part of performing speech recognition on a voice uttered by a user of the shopping assistance system, by using Ngram syntax information.

Please replace the paragraph, beginning at page 112, line 13, with the following rewritten paragraph:

The information selecting section 2016 is ~~means~~part of selecting the additional information depending on the degree of agreement between a word recognized by speech recognition in the speech recognition section 377 and a keyword corresponding to the keyword information contained in the additional information.   The information selecting section ~~2006~~ 2016 has various kinds of functions of the recognition vocabulary generating section 371, the synonym dictionary 374, the vocabulary weight revising section 375, the recognition history storing section 363, the additional information storing section 317, and the like of Embodiment 3.

Please replace the paragraph, beginning at page 112, line 24, with the following rewritten paragraph:

The transmitting section 319 is ~~means~~part of transmitting to the broadcasting station the purchase information contained in the selected additional information, together with an identification number or the like of the corresponding additional information.

Please replace the paragraph, beginning at page 114, line 18, with the following rewritten paragraph:

Then, when time positions are inputted from the time selection inputting ~~means~~part 2002, the control section 2001 stores into the goods information and language model information storing section 2015 the following information as the goods information and the Ngram syntax 2017 corresponding to the selected time. The information to be stored is: goods information which is the program additional information (goods information) 2008 included between the time positions; and Ngram syntax information which is the program additional information (Ngram syntax) 2009 (step 512).

Please replace the paragraph, beginning at page 115, line 3, with the following rewritten paragraph:

Next, after the user has finished the watching of the program, or alternatively, after the user interrupts the watching, the control section 2001 reads the Ngram

syntax information and the goods information stored in the goods information and language model information storing section 2015, and then outputs the goods information in the form of a list to the image displaying section 2004. The image displaying section 2004 displays the list of the goods information on the display (step 513). Fig. 33 shows an example of the goods information displayed in this manner. That is, the goods information of the goods having appeared within the range between the time positions specified by the time selection inputting ~~means~~part 2002 is displayed as shown in Fig. 33. As such, the goods information specified by the time position is presented to the user.

Please replace the paragraph, beginning at page 115, line 17, with the following rewritten paragraph:

The control section 2001 outputs to the information selecting section ~~2006~~ 2016 the Ngram syntax information and the goods information having been read out. The information selecting section ~~2006~~ 2016 outputs the Ngram syntax information to the speech recognition section 377.

Please replace the paragraph, beginning at page 117, line 12, with the following rewritten paragraph:

The control section 2018 is ~~means~~part of controlling the acoustic outputting section 2003, the image displaying section 2004, the information selecting section ~~2006~~2020, and the like.

Please replace the paragraph, beginning at page 117, line 15, with the following rewritten paragraph:

The acoustic signal outputting section 2003 is ~~means~~part of outputting an acoustic signal outputted from the control section ~~2001~~2018, as a voice through a speaker provided in the acoustic signal outputting section 2003.

Please replace the paragraph, beginning at page 117, line 19, with the following rewritten paragraph:

The image displaying section 2004 is ~~means~~part of displaying a video signal outputted from the control section 2018, onto a display provided in the image displaying section 2004.

Please replace the paragraph, beginning at page 117, line 22, with the following rewritten paragraph:

The voice and goods information and language model information storing section 2019 is ~~means~~part of storing: language model information (Ngram syntax information); goods information; and a voice uttered by the user; as the additional information included within the 20 seconds containing the time point that the user of the shopping assistance system has uttered toward the microphone 321 during the watching of the program.

Please replace the paragraph, beginning at page 118, line 4, with the following rewritten paragraph:

The speech recognition section 377 is ~~means~~part of performing speech recognition on a voice uttered by the user of the shopping assistance system, by using Ngram syntax information.

Please replace the paragraph, beginning at page 118, line 7, with the following rewritten paragraph:

The information selecting section 2020 is ~~means~~part of selecting additional information depending on the degree of agreement between a word recognized by speech recognition in the speech recognition section 377 and a keyword corresponding to the keyword information contained in the additional information. The information selecting section 2020 has various kinds of functions of the recognition vocabulary generating section 371, the synonym dictionary 374, the vocabulary weight revising section 375, the recognition history storing section 363, the additional information storing section 317, and the like of Embodiment 3.

Please replace the paragraph, beginning at page 118, line 18, with the following rewritten paragraph:

The transmitting section 319 is ~~means~~part of transmitting to the broadcasting station the purchase information contained in the selected additional information, together with an identification number or the like of the corresponding additional information.

Please replace the paragraph, beginning at page 123, line 13, with the following rewritten paragraph:

Next, the speech recognition section 377 reads the Ngram syntax information included within the 20 seconds including the time point of inputting of the input voice 2022 at the time selection, from the voice and goods information and language model information storing section 2019, and then performs speech recognition by using the read-out Ngram syntax information (step 527). That is, when the user utters "that suit is good", the speech recognition section 377 performs continuous speech recognition by using the Ngram syntax information read from <u>the voice and goods information and language model information storing section 2019</u> ~~the time and language model information storing section 2005~~ and then optimized as described in Embodiment 3. The method of optimizing the Ngram syntax information is similar to that of Embodiment 3, and hence detailed description is omitted. As a result, the statement "that suit is good" is recognized. The Ngram syntax information is used in dividing into words the pronunciation sequence having been speech-recognized in the speech recognition.

Please replace the paragraph, beginning at page 126, line 22, with the following rewritten paragraph:

The receiving section 1013 is ~~means~~part of receiving a signal of the additional information code transmitter 1020. The database 1014 for additional information comparison is a database of recording the code number of program additional information and the comparison information of the program additional information. The information comparing section 1017 is ~~means~~part of judging whether an article, a living thing, or a person corresponding to the additional information code received by the receiving section 1013 is recorded in the image and acoustic signals inputted through the camera and the microphone, on the basis of the contents of the database 1014 for additional information comparison. The program additional

information database 1015 is a database of storing the additional information to be recorded onto the program.   The program storing section 1016 is ~~means~~<u>part</u> of recording the image and acoustic signals and the program additional information in a synchronized manner.

Please delete the following paragraph, beginning at page 132, line 8:

~~The (computer) program of the present invention is a program which causes a computer to perform the function of all or a part of means (or apparatuses, elements, or the like) of the second apparatus of the present invention described above, and which operates in cooperation with the computer.~~

Please replace the paragraph, beginning at page 132, line 13, with the following rewritten paragraph:

The recording medium of the present invention is a computer-readable recording medium which carries a program of causing a computer to perform all or a part of the function of all or a part of ~~means~~<u>parts</u> (or apparatuses, elements, or the like) of the second apparatus of the present invention described above, wherein said program having been read out performs said function in cooperation with said computer.

Please replace the paragraph, beginning at page 132, line 20, with the following rewritten paragraph:

said phrase "a part of ~~means~~<u>parts</u> (or apparatuses, elements, or the like)" of the present invention indicates a piece or pieces of ~~means~~<u>part</u> among plural pieces of the ~~means~~<u>parts</u>, while said phrase "a part of steps (or process steps, operations, actions, or the like)" of the present invention indicates a step or steps among a plurality of the steps.

Please replace the paragraph, beginning at page 133, line 1, with the following rewritten paragraph:

said phrase "the function of ~~means~~<u>part</u> (or an apparatus, an element, or the like)" of the present invention indicates all or a part of the function of said

meanspart, while said phrase "the operation of a step (or a process step, an operation, an action, or the like)" of the present invention indicates all or a part of the operation of said step.

Please delete the following paragraphs, beginning at page 133, line 7:

A mode of use of the program according to the present invention may be that the program is recorded in a computer readable recording medium and operates in cooperation with a computer.

A mode of use of the program according to the present invention may be that the program is transmitted through a transmitting medium, read out by a computer, and operates in cooperation with the computer.

The data structure according to the present invention includes a database, a data format, a data table, a data list, and a data type.

Please replace the paragraph, beginning at page 133, line 18, with the following rewritten paragraph:

The scope of the recording medium of the present invention includes a ROM, while the scope of the transmission medium includes: a transmission medium such as the Internet; and light, radio waves, and acoustic waves.

Please delete the following title, beginning at page 134, line 3:

Industrial Applicability